

CLAIMS

1. Method for restoring a backup copy in a telecommunication system comprising:

at least two computer units (1), each comprising
5 means (2) for generating a backup copy of the computer unit (1);

a backup unit (3) comprising means (4) for storing a backup copy; and

a communication system (5) connecting the computer
10 units (1) to the backup unit (3); in which method:

the backup copies of the computer units (1) are saved to the backup unit (3); and

the backup copy is restored to the computer unit (1) when necessary, characterized in that
15 identification data identifying the computer unit (1) is saved to the backup unit (3) in conjunction with the backup copy; and

a backup copy is directed to a computer unit (1) on the basis of the identification data.

20 2. Method as defined in claim 1, characterized in that the backup copies are restored automatically to the appropriate computer units (1).

25 3. Method as defined in claim 1 or 2, characterized in that the identification data is defined in the name of the directory of the backup copy.

30 4. Method as defined in claim 1 or 2, characterized in that the identification data is defined in the contents of the directory of the backup copy.

35 5. Method as defined in claim 1 or 2, characterized in that the identification data is defined in a separate file in the directory of the backup copy.

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6. Method as defined in any one of claims 1 - 5, characterized in that the backup copy is stored on a removable medium in the backup unit (3).

7. Method as defined in any one of claims 1 - 5, 6, characterized in that the computer units (1) and the backup unit (3) belong to a telephone exchange system.

8. System for the restoration of a backup copy in a telecommunication system comprising:

10 at least two computer units (1), each comprising means (2) for generating a backup copy of the computer unit (1);

a backup unit (3) comprising means (4) for storing a backup copy;

15 a communication system (5) connecting the computer units (1) to the backup unit (3);

means (4) for storing the backup copies of the computer units (1) in the backup unit (3); and

20 means (6) for restoring the backup copy to the computer unit (1) when necessary, characterized in that the system comprises:

means (7) for saving identification data identifying the computer unit (1) to the backup unit (3) in conjunction with the backup copy; and

25 means (8) for directing a backup copy to a computer unit (1) on the basis of the identification data.

9. System as defined in claim 8, characterized in that the system comprises means 30 (9) for automatic restoration of the backup copies to the appropriate computer units.

10. System as defined in claim 8 or 9, characterized in that the system comprises means (10) for defining the identification data in the 35 name of the directory of the backup copy.

11. System as defined in claim 8 or 9, characterized in that the system comprises

means (11) for defining the identification data in the contents of the directory of the backup copy.

12. System as defined in claim 8 or 9, characterized in that the system comprises
5 means (12) for defining the identification data in a separate file in the directory of the backup copy.

13. System as defined in any one of claims 8 - 12, characterized in that the backup unit
10 (3) comprises a removable medium (4), on which the backup copy is stored.

14. System as defined in any one of claims 8 - 13, characterized in that the computer units (1) and the backup unit (3) belong to a telephone exchange system.

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